

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103024\
 Data File : PL092745.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2024 17:08
 Operator : AR\AJ
 Sample : P4616-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BP-F9-MOVED

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 23:00:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.541	2.778	87348386	56980970	35.649	20.940 #
28) SA Decachlor...	9.056	7.917	39452012	54885102	20.499	20.110
Target Compounds						
2) A alpha-BHC	0.000	3.268	0	145092	N.D.	0.036 #
4) MA Heptachlor	0.000	3.950	0	452834	N.D.	0.120 #
5) MB Aldrin	0.000	4.227	0	261541	N.D.	0.071 #
6) B beta-BHC	0.000	3.916	0	575043	N.D.	0.349 #
7) B delta-BHC	4.762	4.133	2009378	132457	0.642	0.034 #
8) B Heptachlo...	0.000	4.733	0	11242	N.D.	0.003 #
10) B gamma-Chl...	0.000	4.986	0	526647	N.D.	0.157 #
11) B alpha-Chl...	0.000	5.027f	0	942913	N.D.	0.283 #
14) MA Endrin	0.000	5.655	0	314975	N.D.	0.109 #
15) B Endosulfa...	0.000	5.931	0	98481	N.D.	0.035 #
17) MA 4,4'-DDT	0.000	6.042	0	1430538	N.D.	0.533 #
21) B Endrin ke...	7.665f	0.000	3096340	0	1.278	N.D. #
22) Mirex	0.000	7.021	0	277949	N.D.	0.107 #
23) Chlordane-1	0.000	3.764	0	29899	N.D.	0.282 #
24) Chlordane-2	0.000	4.325f	0	527392	N.D.	4.258 #
25) Chlordane-3	0.000	4.986	0	526647	N.D.	1.452 #
26) Chlordane-4	0.000	5.027f	0	942913	N.D.	2.695 #
27) Chlordane-5	0.000	5.931	0	98481	N.D.	0.777 #

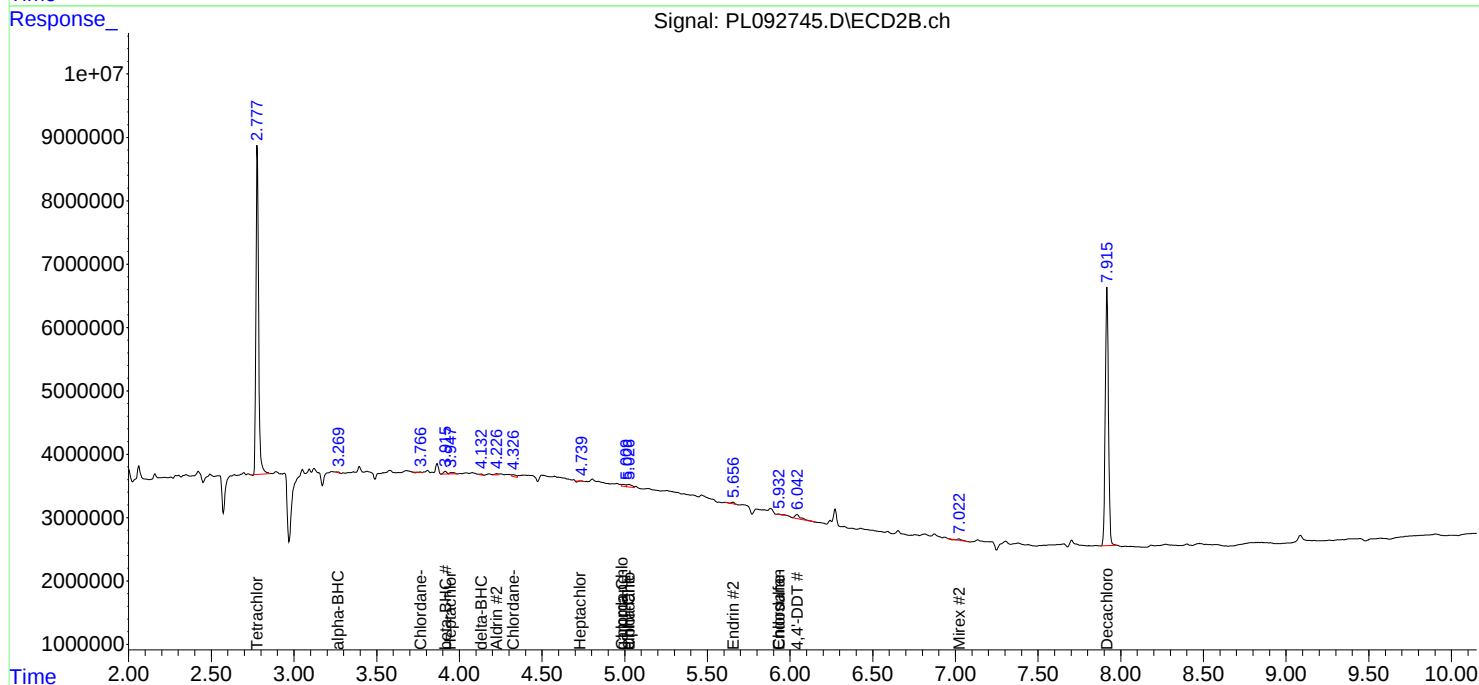
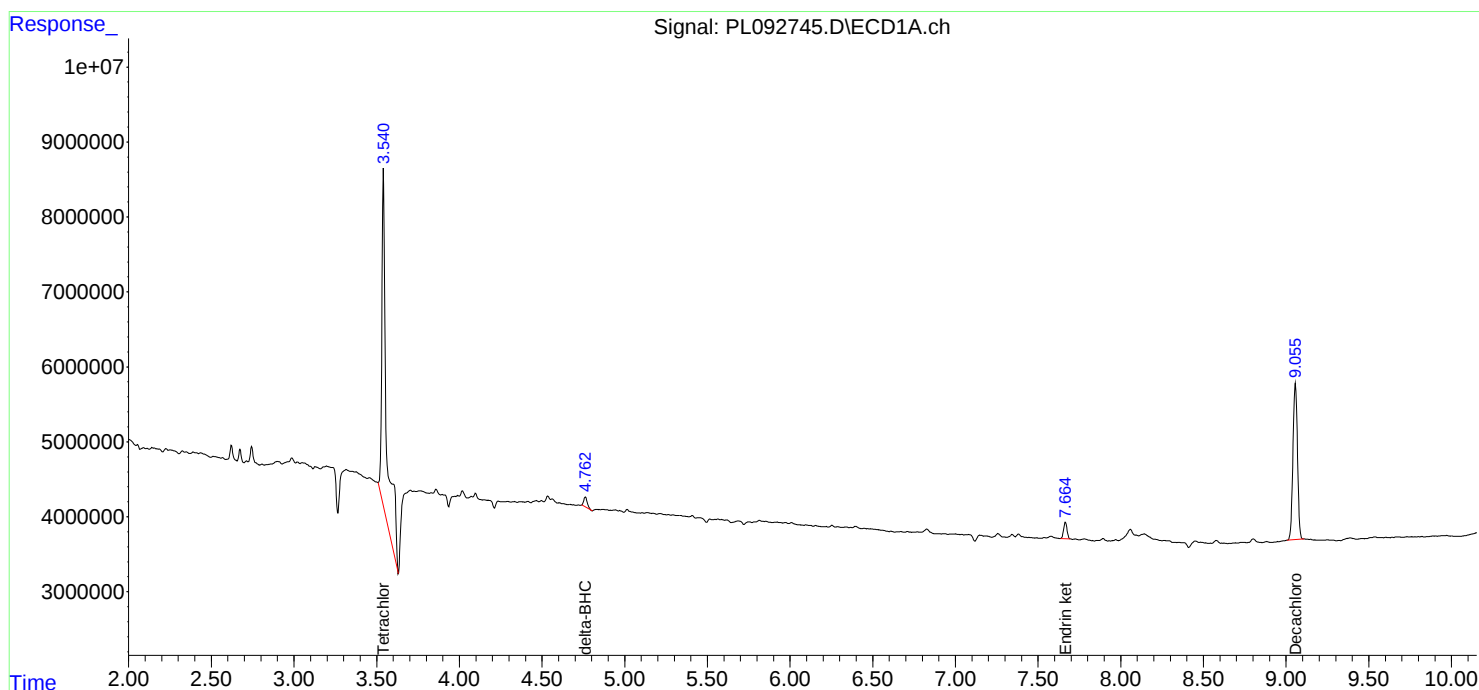
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

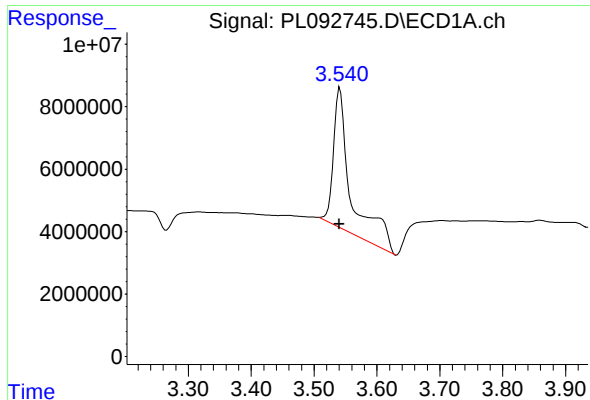
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL103024\
Data File : PL092745.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Oct 2024 17:08
Operator : AR\AJ
Sample : P4616-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
BP-F9-MOVED

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 23:00:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 2024
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Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

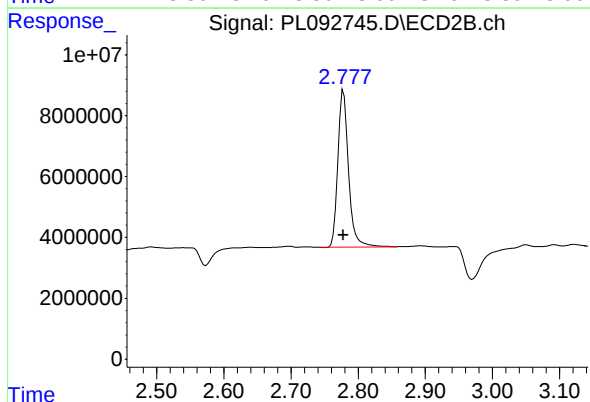




#1 Tetrachloro-m-xylene

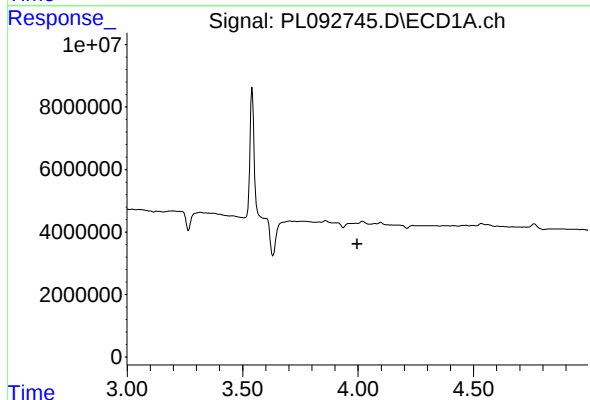
R.T.: 3.541 min
Delta R.T.: 0.001 min
Response: 87348386
Conc: 35.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
BP-F9-MOVED



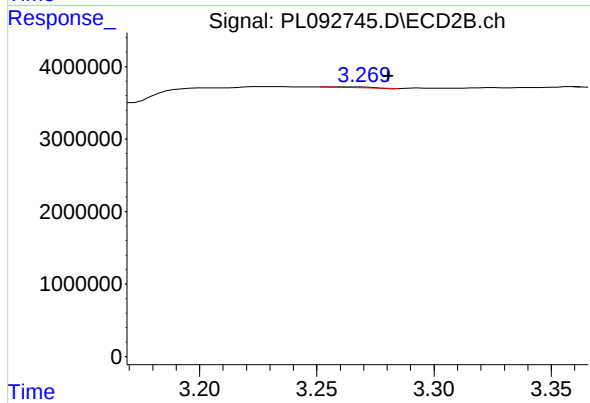
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 56980970
Conc: 20.94 ng/ml



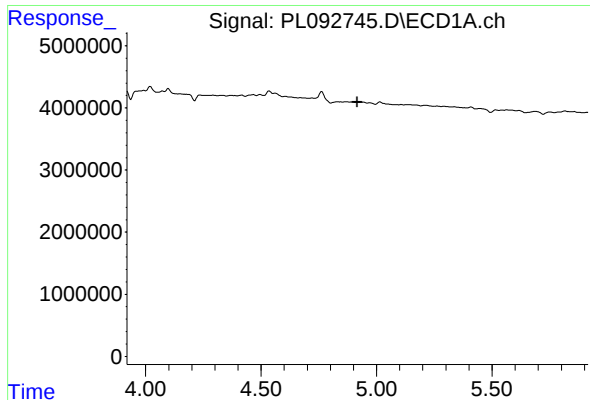
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.996 min
Response: 0
Conc: N.D.



#2 alpha-BHC

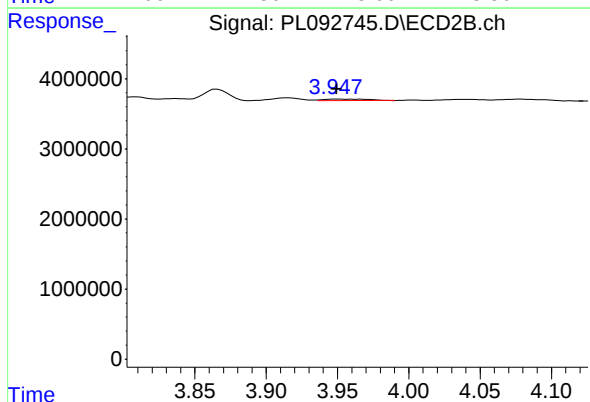
R.T.: 3.268 min
Delta R.T.: -0.013 min
Response: 145092
Conc: 0.04 ng/ml



#4 Heptachlor

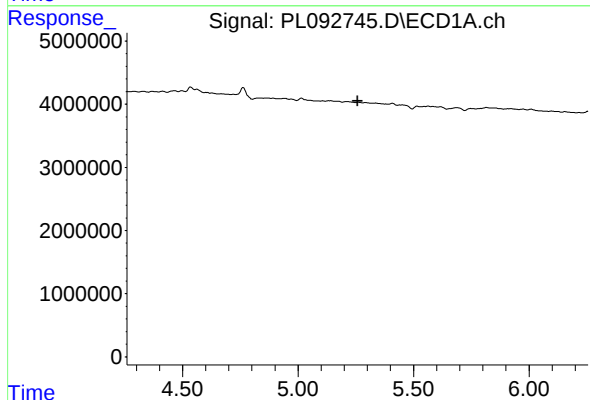
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F9-MOVED



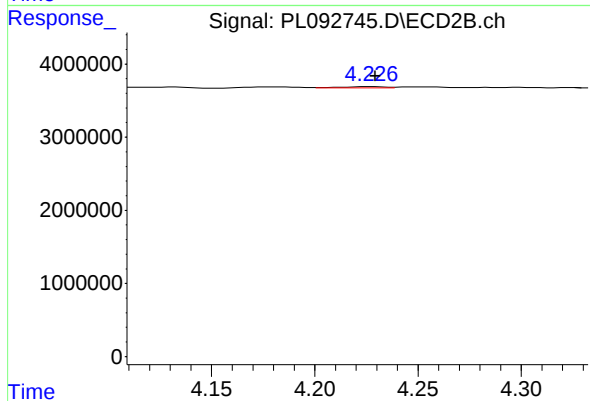
#4 Heptachlor

R.T.: 3.950 min
Delta R.T.: 0.000 min
Response: 452834
Conc: 0.12 ng/ml



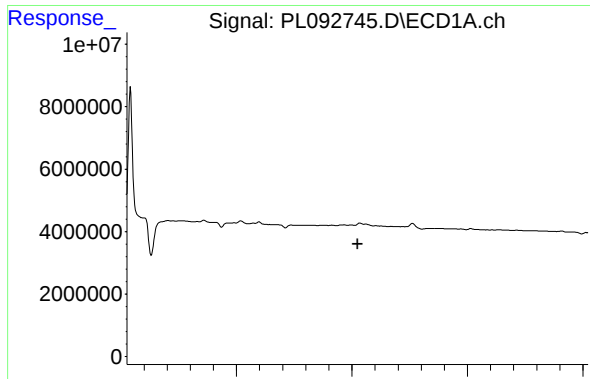
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.



#5 Aldrin

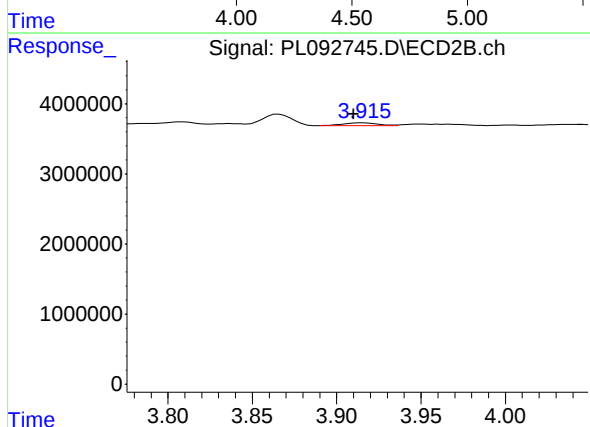
R.T.: 4.227 min
Delta R.T.: -0.002 min
Response: 261541
Conc: 0.07 ng/ml



#6 beta-BHC

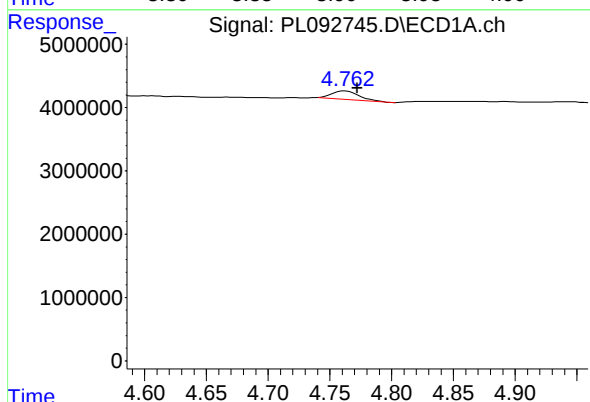
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F9-MOVED



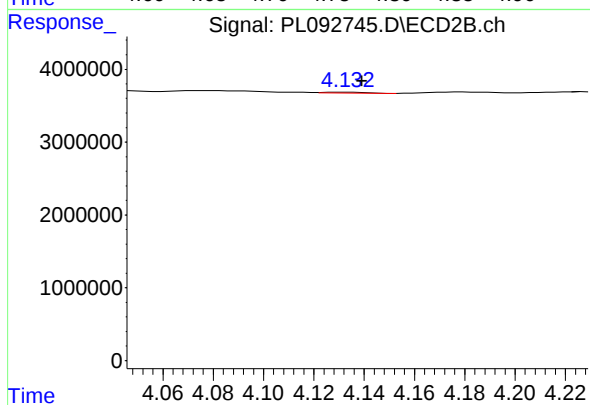
#6 beta-BHC

R.T.: 3.916 min
Delta R.T.: 0.006 min
Response: 575043
Conc: 0.35 ng/ml



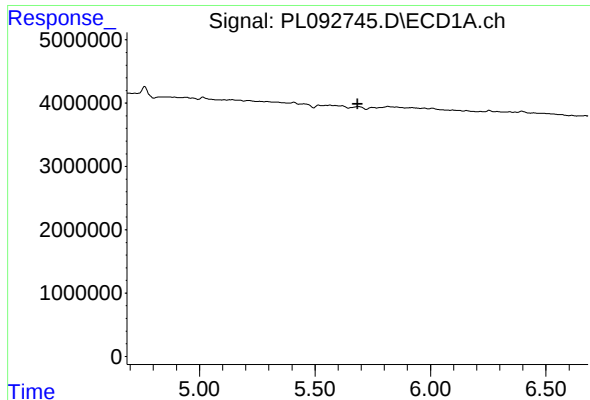
#7 delta-BHC

R.T.: 4.762 min
Delta R.T.: -0.010 min
Response: 2009378
Conc: 0.64 ng/ml



#7 delta-BHC

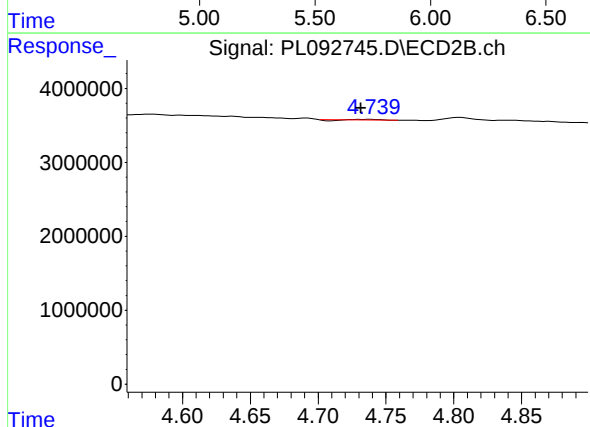
R.T.: 4.133 min
Delta R.T.: -0.007 min
Response: 132457
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

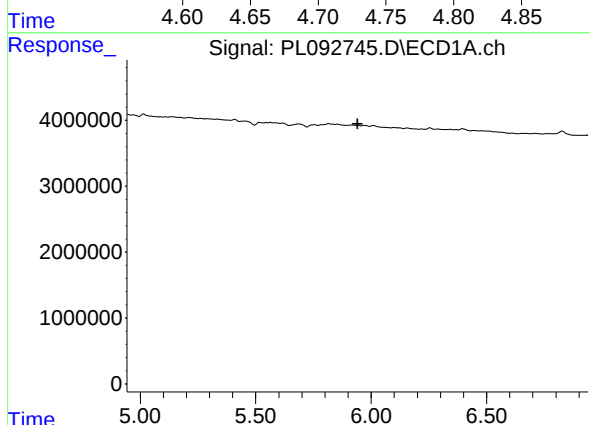
R.T.: 0.000 min
Exp R.T.: 5.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F9-MOVED



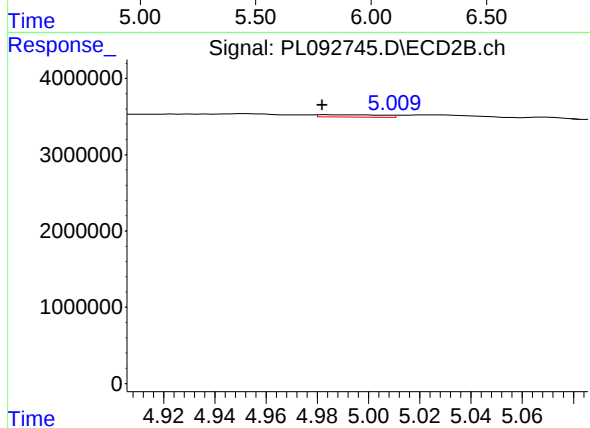
#8 Heptachlor epoxide

R.T.: 4.733 min
Delta R.T.: 0.002 min
Response: 11242
Conc: 0.00 ng/ml



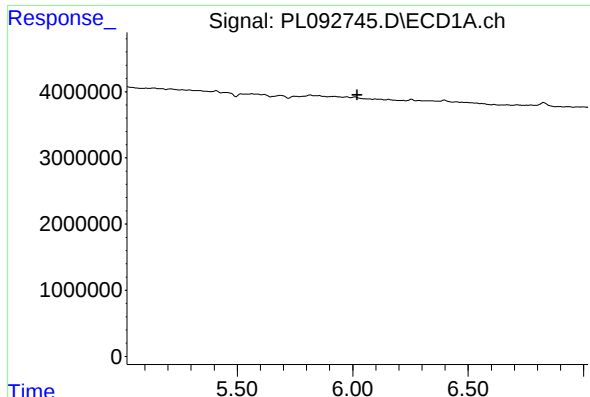
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

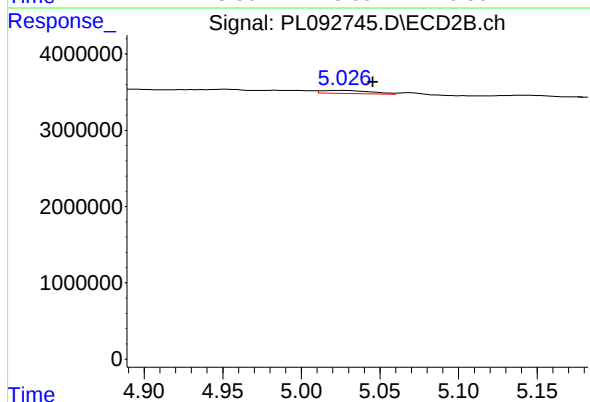
R.T.: 4.986 min
Delta R.T.: 0.004 min
Response: 526647
Conc: 0.16 ng/ml



#11 alpha-Chlordane

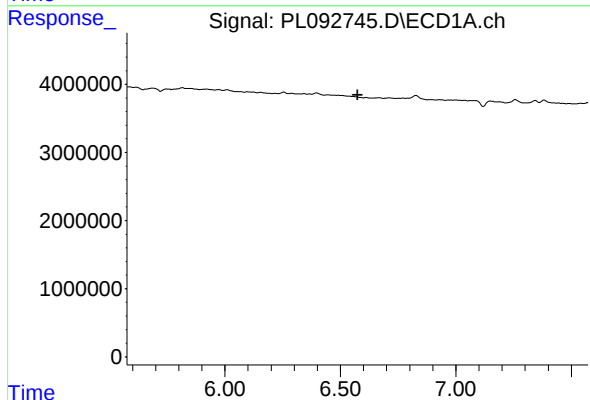
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F9-MOVED



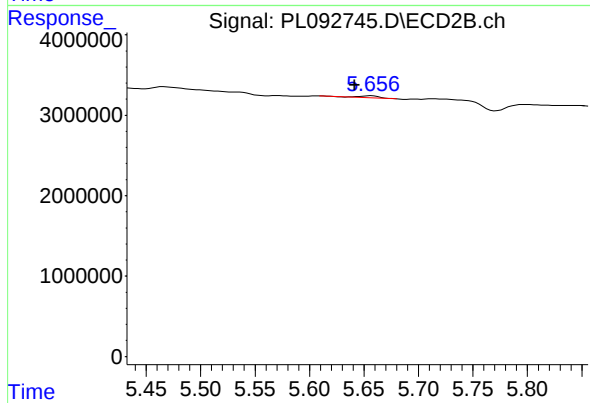
#11 alpha-Chlordane

R.T.: 5.027 min
Delta R.T.: -0.019 min
Response: 942913
Conc: 0.28 ng/ml



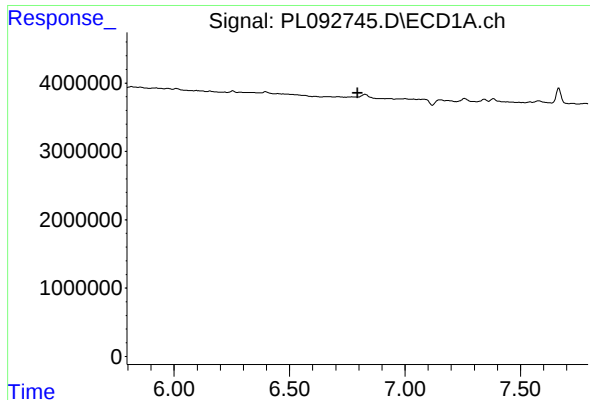
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.



#14 Endrin

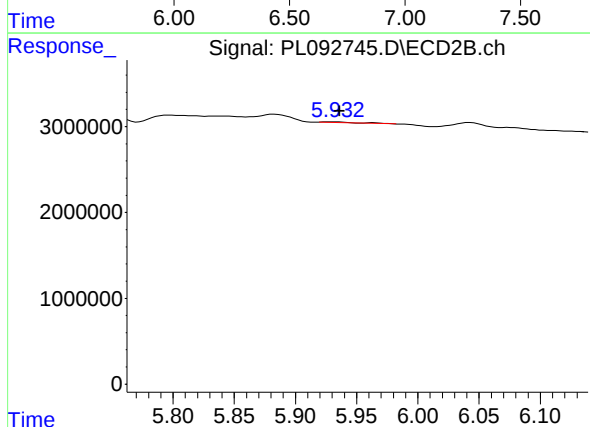
R.T.: 5.655 min
Delta R.T.: 0.014 min
Response: 314975
Conc: 0.11 ng/ml



#15 Endosulfan II

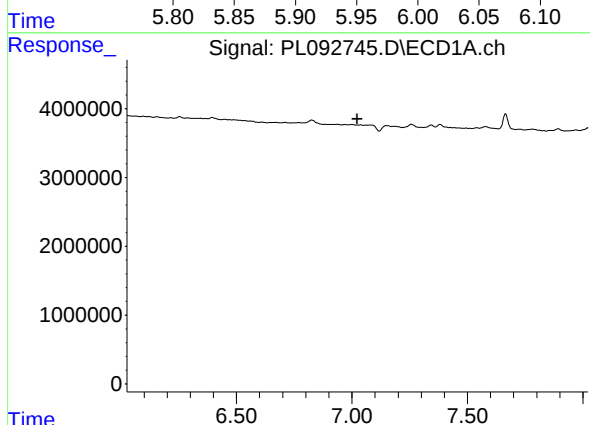
R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F9-MOVED



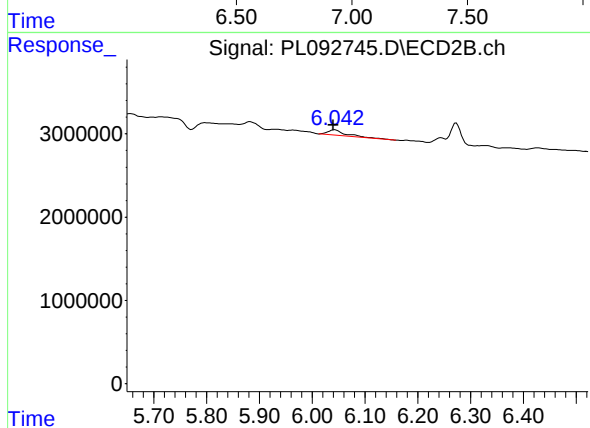
#15 Endosulfan II

R.T.: 5.931 min
Delta R.T.: -0.005 min
Response: 98481
Conc: 0.03 ng/ml



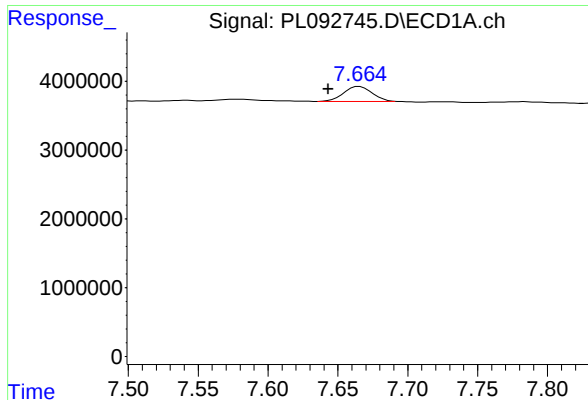
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

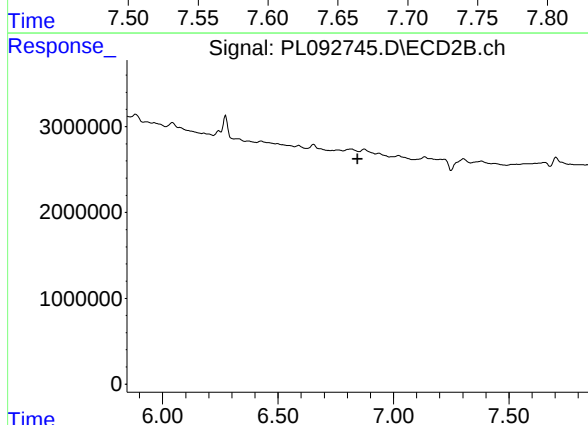
R.T.: 6.042 min
Delta R.T.: 0.002 min
Response: 1430538
Conc: 0.53 ng/ml



#21 Endrin ketone

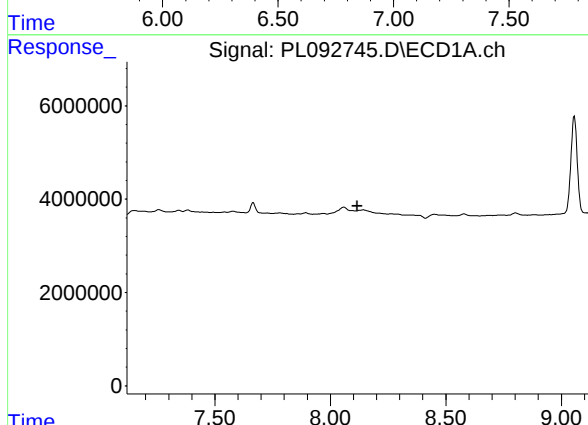
R.T.: 7.665 min
Delta R.T.: 0.022 min
Response: 3096340
Conc: 1.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
BP-F9-MOVED



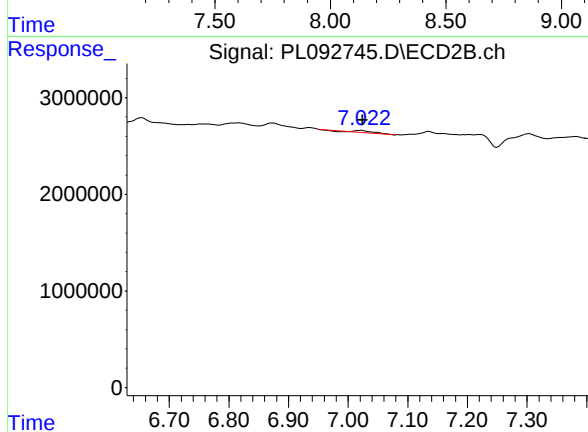
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.843 min
Response: 0
Conc: N.D.



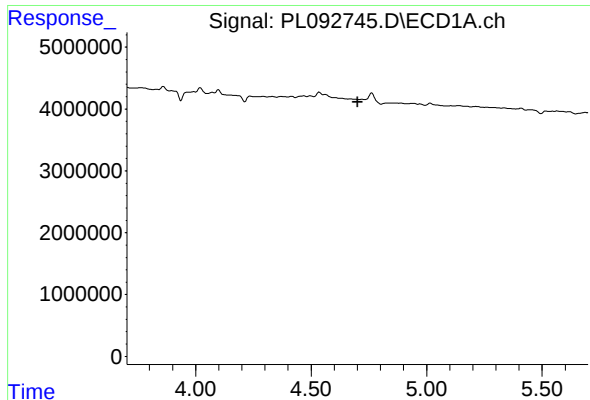
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.



#22 Mirex

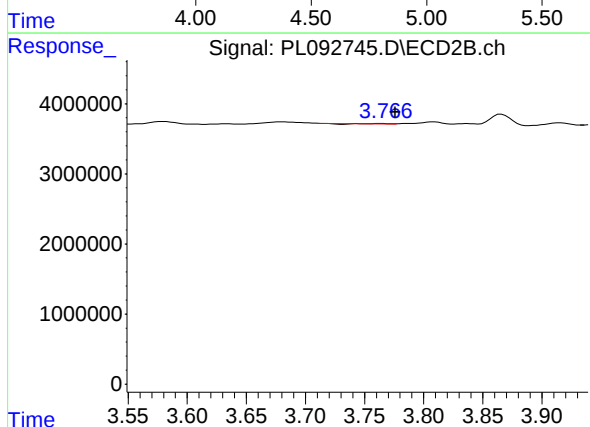
R.T.: 7.021 min
Delta R.T.: -0.003 min
Response: 277949
Conc: 0.11 ng/ml



#23 Chlorine-1

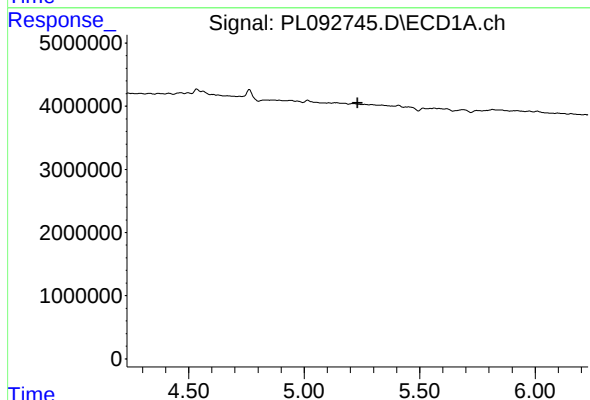
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F9-MOVED



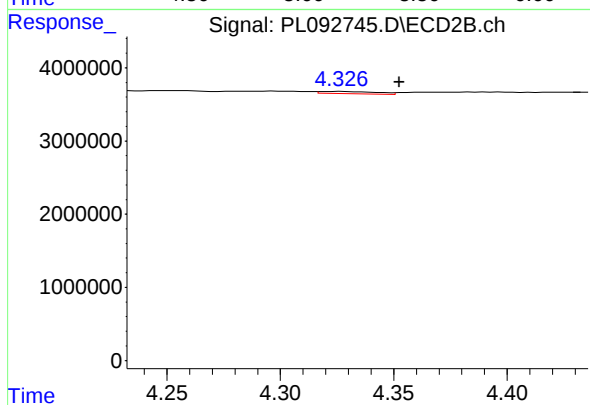
#23 Chlorine-1

R.T.: 3.764 min
Delta R.T.: -0.012 min
Response: 29899
Conc: 0.28 ng/ml



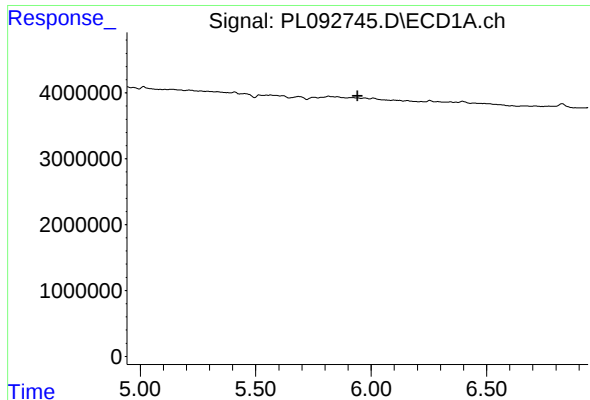
#24 Chlorine-2

R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.



#24 Chlorine-2

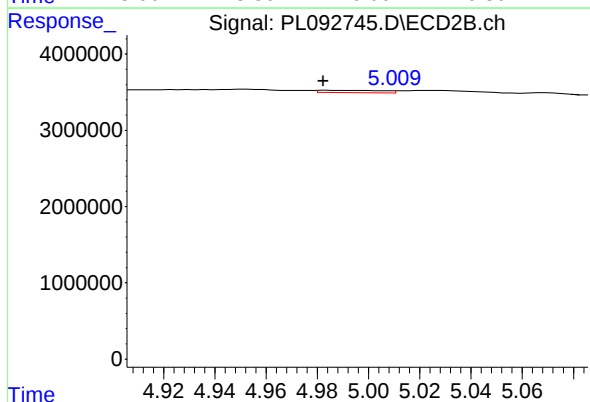
R.T.: 4.325 min
Delta R.T.: -0.028 min
Response: 527392
Conc: 4.26 ng/ml



#25 Chlordane-3

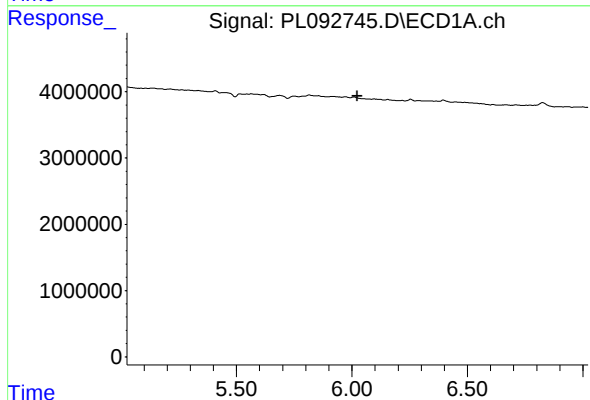
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F9-MOVED



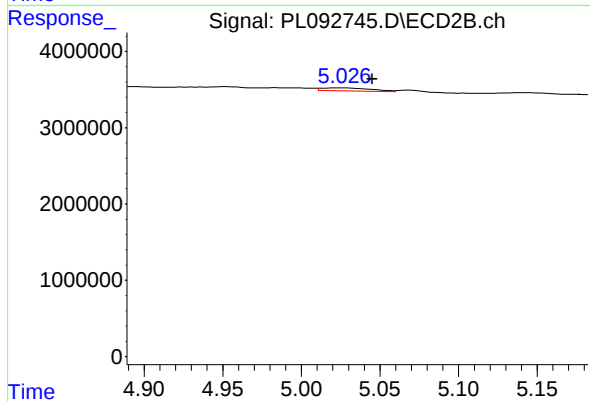
#25 Chlordane-3

R.T.: 4.986 min
Delta R.T.: 0.004 min
Response: 526647
Conc: 1.45 ng/ml



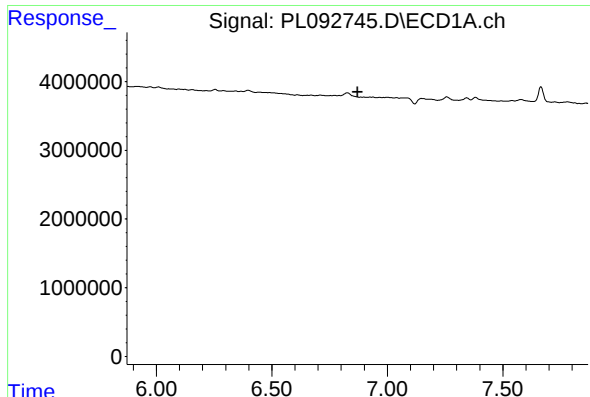
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.



#26 Chlordane-4

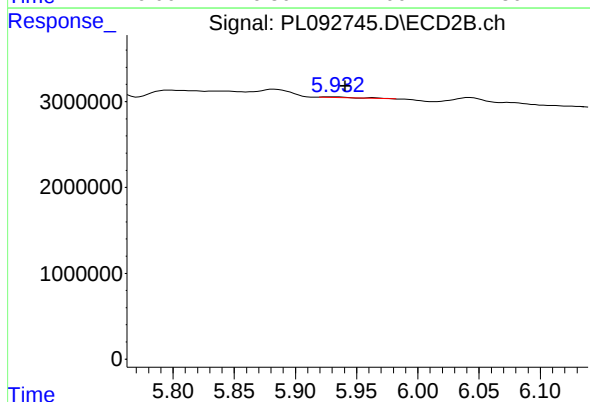
R.T.: 5.027 min
Delta R.T.: -0.018 min
Response: 942913
Conc: 2.70 ng/ml



#27 Chlordane-5

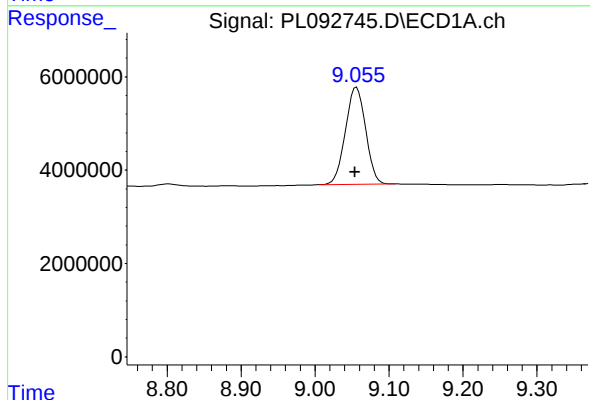
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BP-F9-MOVED



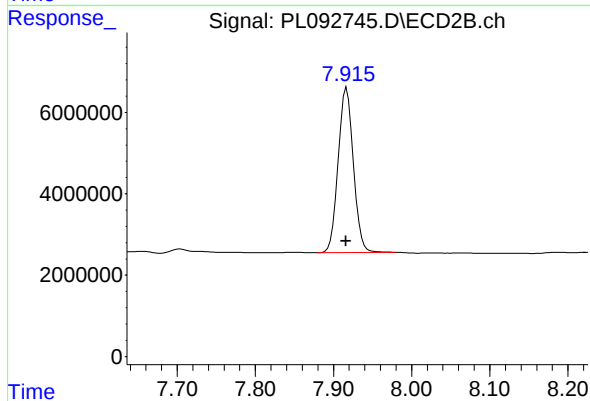
#27 Chlordane-5

R.T.: 5.931 min
Delta R.T.: -0.010 min
Response: 98481
Conc: 0.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.002 min
Response: 39452012
Conc: 20.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.917 min
Delta R.T.: 0.001 min
Response: 54885102
Conc: 20.11 ng/ml